

# Texas Division of Emergency Management Texas State Operations Center

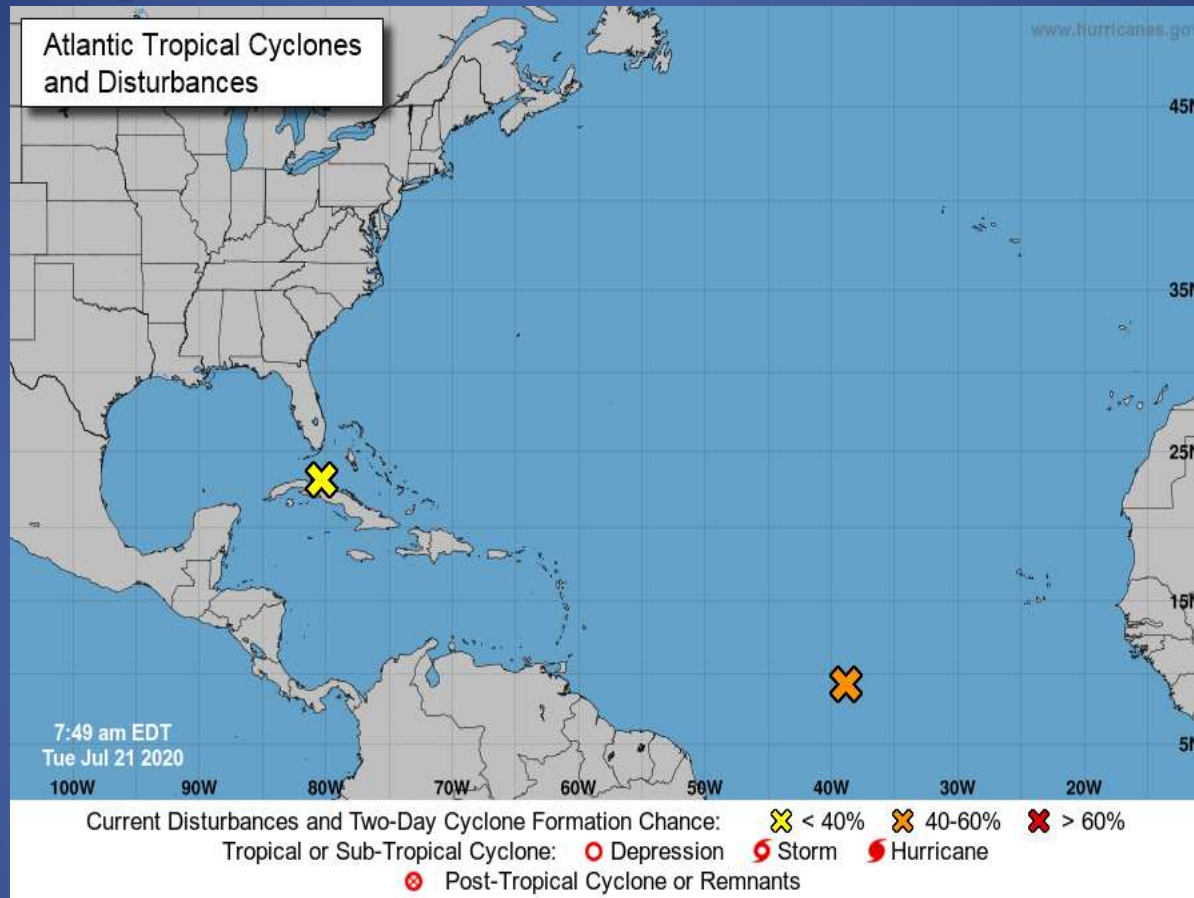


## Situation Awareness Brief



Tuesday, July 21<sup>st</sup> 2020  
As of 0900 CST

# Tropical Weather Awareness



A tropical wave is producing a large area of disorganized showers and thunderstorms over western Cuba, the northwestern Bahamas, southern Florida, and the adjacent Atlantic and Caribbean waters. Gradual development of this system is possible while it moves west-northwestward during the next few days. This system is expected to move over the southeastern Gulf of Mexico later today, the central Gulf on Wednesday, and the northwestern Gulf on Thursday and Friday. An Air Force Reserve Hurricane Hunter aircraft is scheduled to investigate the system this afternoon, if necessary. \* Formation chance through 48 hours...low...30 percent. \* Formation chance through 5 days...medium...40 percent.

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/20/20	Final report on Game Ranch Fire	Nolan & Taylor Counties	Y
07/20/20	Final Report: CR 192 Fire	Brown County	Y
07/20/20	Final Report for the CR 205 Fire in Brown and Coleman Counties 072020	Brown & Coleman Counties	Y
07/20/20	Preliminary Earthquake Report (M3.2)	Culberson County	Y
07/20/20	Initial Report of Pumpkin Fire	Uvalde County	N
07/21/20	Final Report on the Road Closure (IH 35)	McLennan County	Y

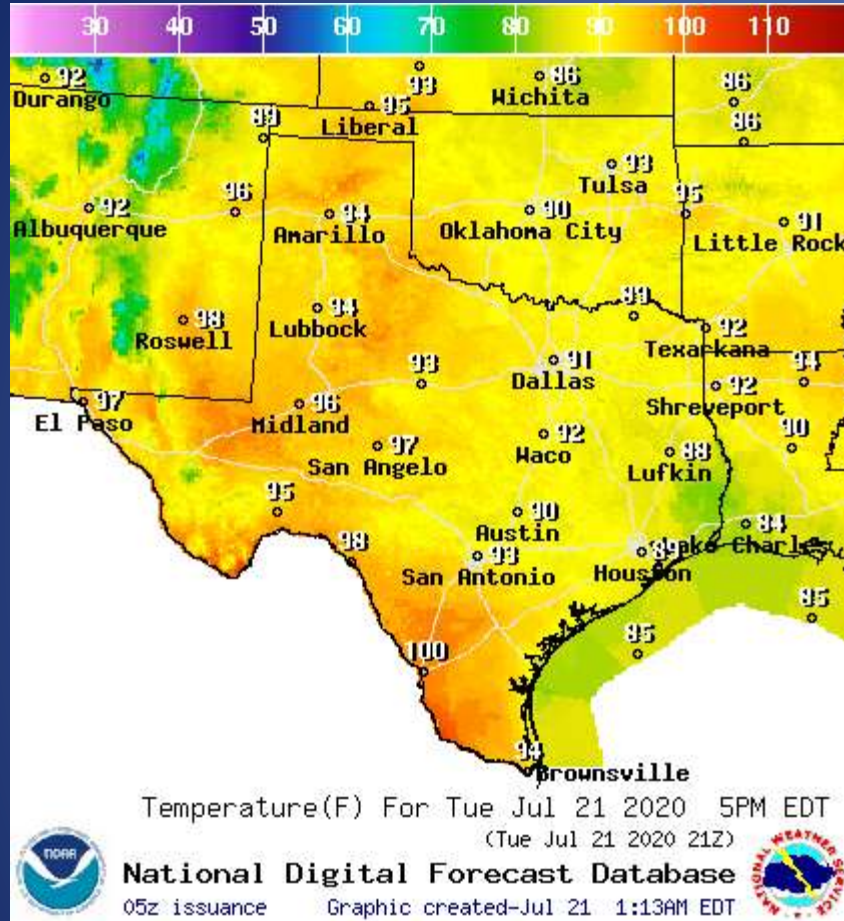
# Informational Products

## Distributed by the State Operations Center

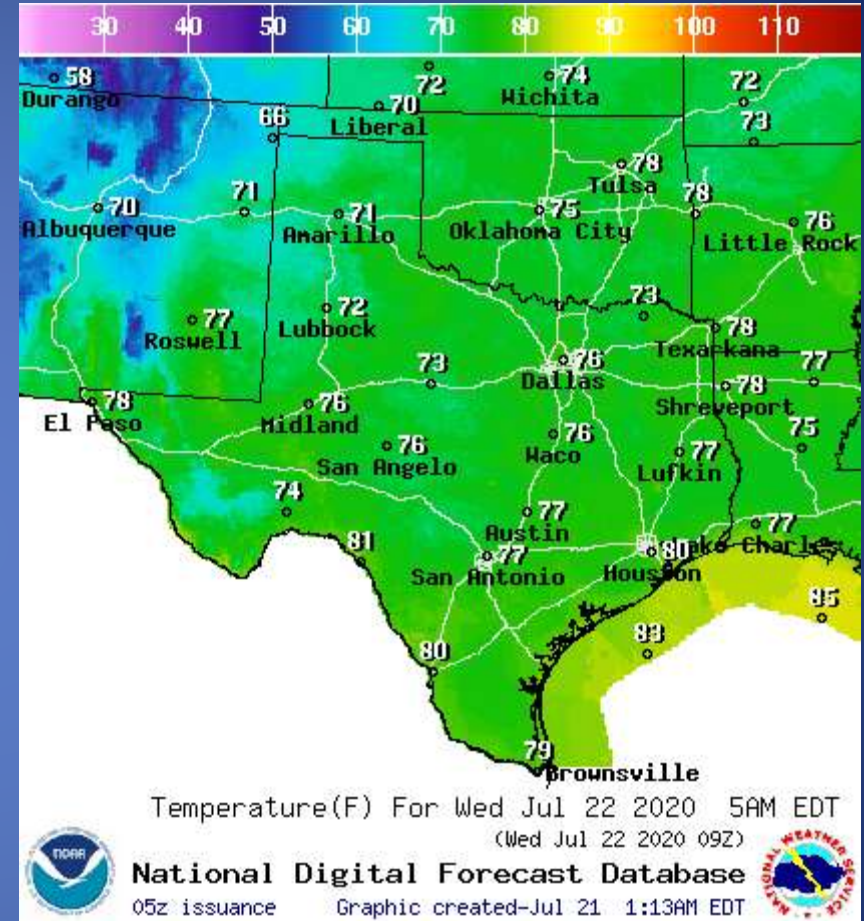
DATE	SUBJECT
07/20/20	20-0003 COVID-19 2020 SITREP 123 072020
07/20/20	Weather Hazards Outlook for Monday, July 20th, 2020
07/20/20	NWS West Gulf Coast River Forecast Center: Tropical Update
07/20/20	NWS Brownsville/ Rio Grande Valley : Tropical Weather Update for Deep South Texas/RGV - July 20, 2020
07/20/20	Texas A&M Forest Service: Texas Fire Potential Update
07/20/20	Tropical Weather Outlook 7:00 PM CDT 07/20/2020
07/20/20	CLEAR Alert Activation - Desoto PD – Gongora
07/21/20	NWS NHC Miami, FL: 2:00 AM Tropical Weather Outlook
07/21/20	NWS NHC Miami, FL: 8:00 AM Tropical Weather Outlook
07/21/20	NWS Austin/San Antonio: Tropical Weather Outlook - Tuesday July 21st
07/21/20	Daily NWS Threat Brief for Tuesday, July 21, 2020 for FEMA Region 6
07/21/20	NWS Lake Charles: tropical update: 7:00 AM Tuesday July 21 2020
07/21/20	NWS Houston/Galveston: Locally Heavy Rain and Tropical Update



# Weather Forecast

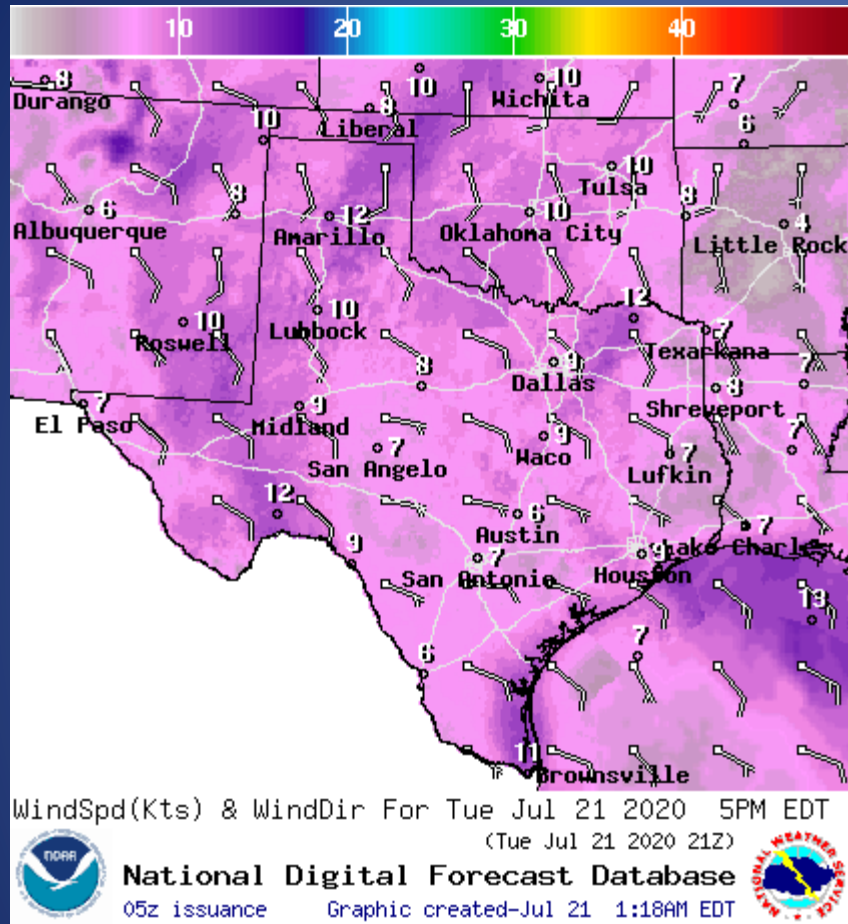


## Highs

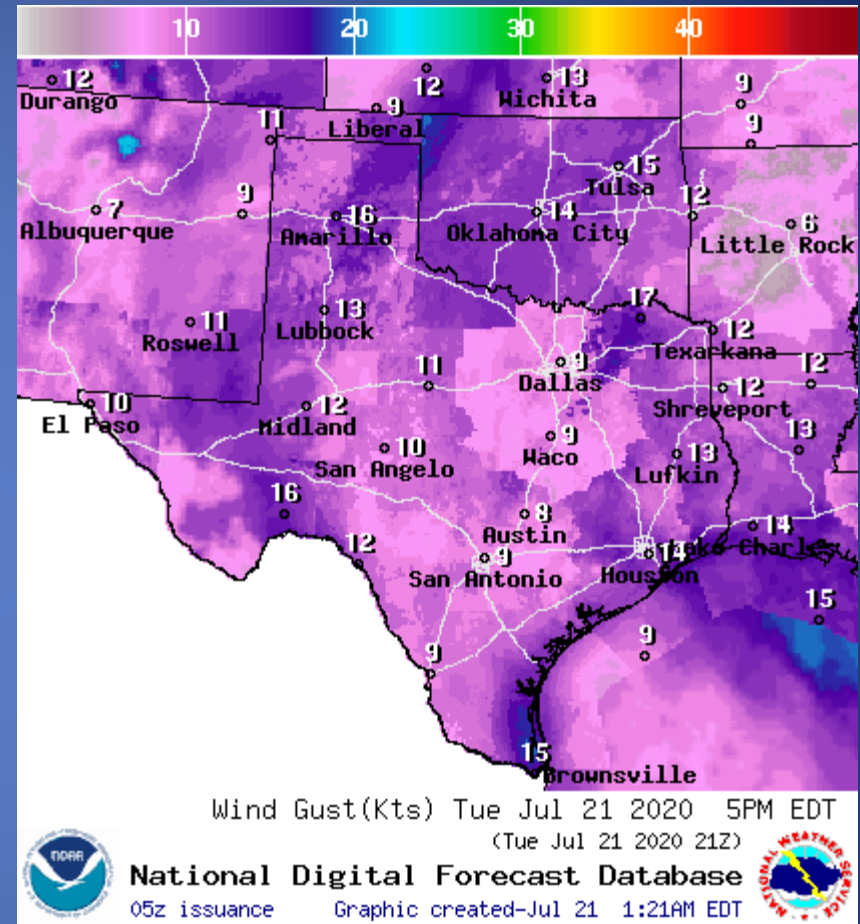


## Lows

# Weather Forecast



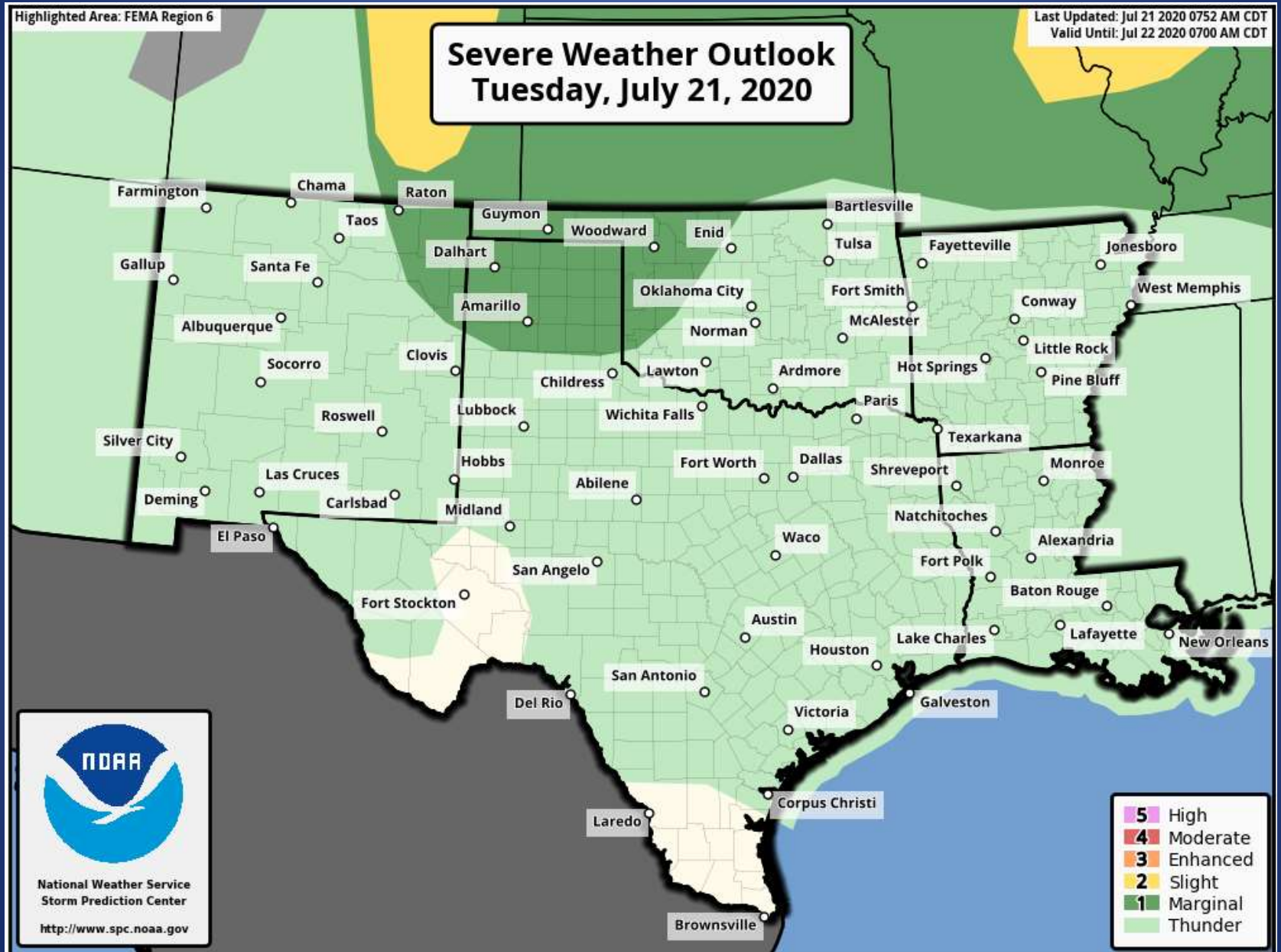
## Wind Speeds



## Gusts



# Hazardous Weather



# Hazardous Weather

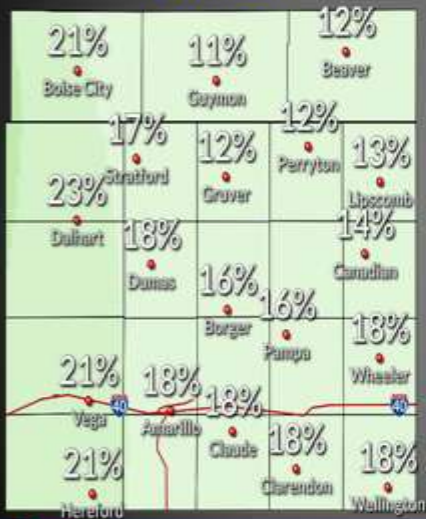
## Today's Rain Chances

Severe weather possible

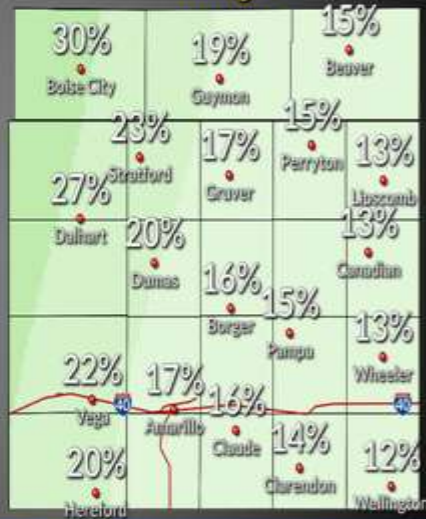
Weather Forecast Office  
Amarillo, TX  
Issued July 21, 2020 4:23 AM



### Afternoon



### Tonight



f t NWSAmarillo

weather.gov/ama

Thunderstorms this afternoon and evening will have the potential to become severe with damaging winds and lightning as the main threats. An isolated threat for hail around an inch is also possible.

## Today's Severe Storm Potential

This Afternoon and Evening

Weather Forecast Office  
Amarillo, TX  
Issued Jul 21, 2020 4:05 AM CDT



### IMPACT GUIDANCE

MAX HAIL SIZE (INCHES)

<1 1 1.5 2 2.5 3+

MAX WIND GUSTS (MPH)

<50 50 60 70 80 90+

TORNADO

Not Likely Possible Likely

FLASH FLOODING

Not Likely Possible Likely

### STORM TIMING

4 PM to 11 PM  
Today/Tonight



f t NWSAmarillo

weather.gov/ama

Thunderstorms will be possible this afternoon into the evening hours. There will be a potential for severe storms with damaging wind and lightning as the main threats.



# Hazardous Weather



Summer weather will continue today, with mostly sunny to partly cloudy skies and light to moderate onshore breezes. A sea breeze may result in isolated showers and a thunderstorm or two.



Scattered showers and storms will be possible today across the Victoria Crossroads. Otherwise, it will be warm again today with highs ranging from near 90 along the coast to 102 degrees out west. Afternoon heat index values will range from 105 to 109 over the western Brush Country.

# Hazardous Weather

## Partly Cloudy and Humid Tonight

Isolated Showers and Storms Coastal Plains Late

Weather Forecast Office  
Corpus Christi, TX  
Issued Jul 21, 2020 4:19 AM CDT



NW5Corpus

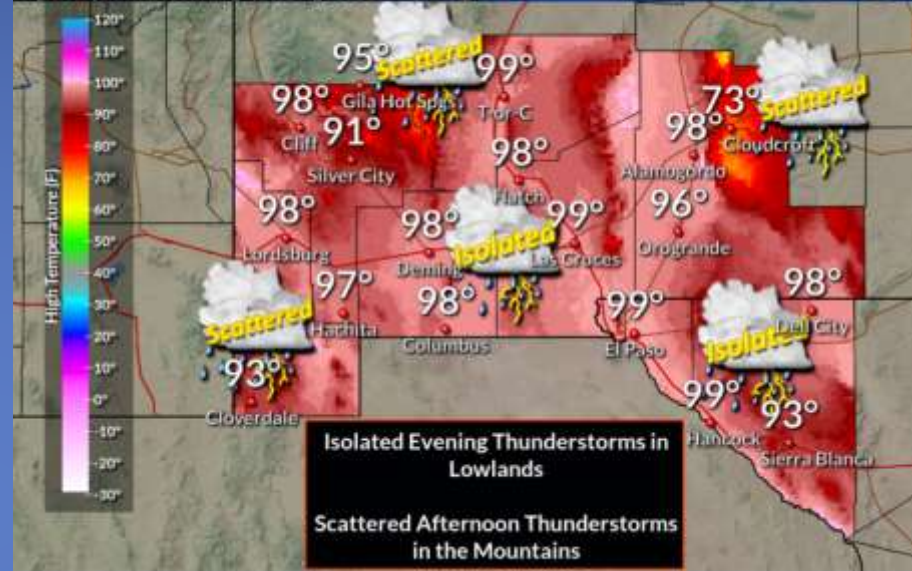
weather.gov/crp

Warm and muggy conditions will continue for tonight across South Texas. Lows ranging from the mid 70s to near 80 degrees under partly to mostly cloudy skies. Scattered showers and storms will form over the Gulf waters overnight with isolated showers or storms moving into the coastal region north to the Victoria Crossroads before daybreak.

## Tuesday High Temperatures

High temperatures running a few degrees above average

Weather Forecast Office  
El Paso, TX  
Issued Jul 20, 2020 10:53 PM MDT



@NWSEIPaso

weather.gov/EIPaso

Scattered showers and thunderstorms are expected to develop in the afternoon, with the best rain chances over area mountains. A few thunderstorms will be possible along the border lowlands, with gusty winds and heavy rains the main impacts. Temperatures will be a few degrees above normal.



# Hazardous Weather

Tuesday

Weather Forecast Office  
Fort Worth, TX  
Issued Jul 21, 2020 1:57 AM CDT

- A weak upper level disturbance moves in from the south
- Showers and storms are possible, mainly in the afternoon (severe weather unlikely)
- The best rain chances are across the southeast zones
- Highs ranging from the upper 80s to mid 90s



f t NWSFortWorth

weather.gov/fortworth

Rain chances will increase today as an upper level disturbance moves in from the south. The best rain chances will be east of I-35 and south of I-20. Severe weather is not expected, but locally heavy rain may still occur in some storms. Otherwise, high temperatures will range from the upper 80s in the southeast to lower and middle 90s elsewhere.

Tuesday Highs / Rain Chances

High temps and rain chances from 7am to 7pm Tuesday

Weather Forecast Office  
Lake Charles, LA  
Issued Jul 21, 2020 5:26 AM CDT



f t NWSLakeCharles

weather.gov/lch

Scattered showers and T-storms become fairly widespread through the day on Tuesday. With expansive cloud cover, expect high temps a little cooler than average, topping out in the upper 80s to low 90s.



# Hazardous Weather

## Overnight Lows / Rain Chances

Low temps and rain chances from 7pm Tuesday to 7am Wednesday

Weather Forecast Office  
Lake Charles, LA

Issued Jul 21, 2020 5:29 AM CDT



Showers and thunderstorm coverage diminishes after sunset, with isolated activity possible through the overnight hours. Otherwise, expect party to mostly cloudy skies, light easterly winds, and temps falling into the 70s.

## Wednesday Highs / Rain Chances

High temps and rain chances from 7am to 7pm Wednesday

Weather Forecast Office  
Lake Charles, LA

Issued Jul 21, 2020 5:28 AM CDT



Rain chances back off a little bit on Wednesday, but still scattered showers and thunderstorms remain a possibility. A few less clouds and a bit warmer as well, with afternoon highs generally in the low to mid 90s.

# Hazardous Weather

## Toasty Tuesday

Isolated thunderstorms possible this afternoon

Weather Forecast Office

Lubbock, TX

Issued Jul 21, 2020 2:53 AM CDT



f t NWSLubbock

weather.gov/lub

Temperatures heat up into the lower and middle 90s across the region. Isolated thunderstorms will be possible once again this afternoon. Locally heavy rain and gusty winds will be possible.

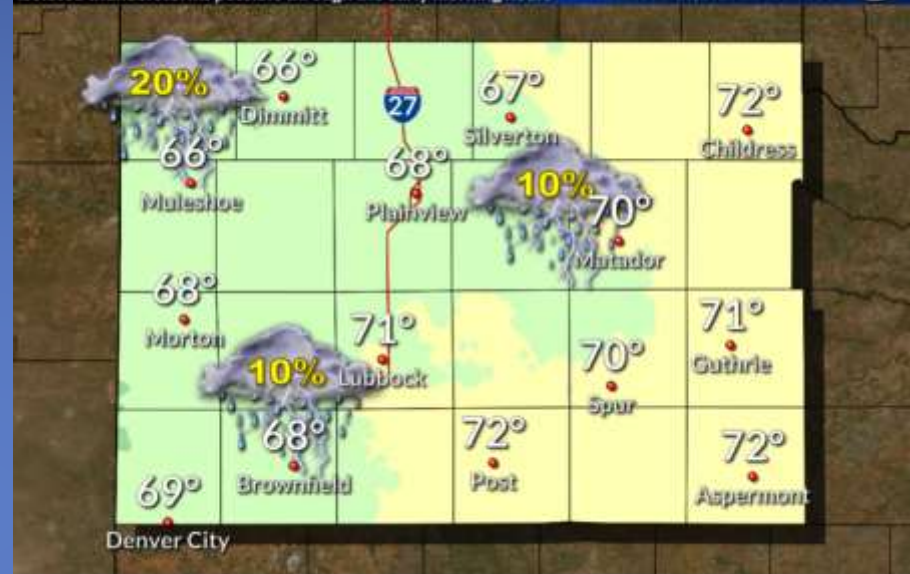
## Cooling off Tonight

Isolated thunderstorms possible through the early morning hours

Weather Forecast Office

Lubbock, TX

Issued Jul 21, 2020 2:54 AM CDT



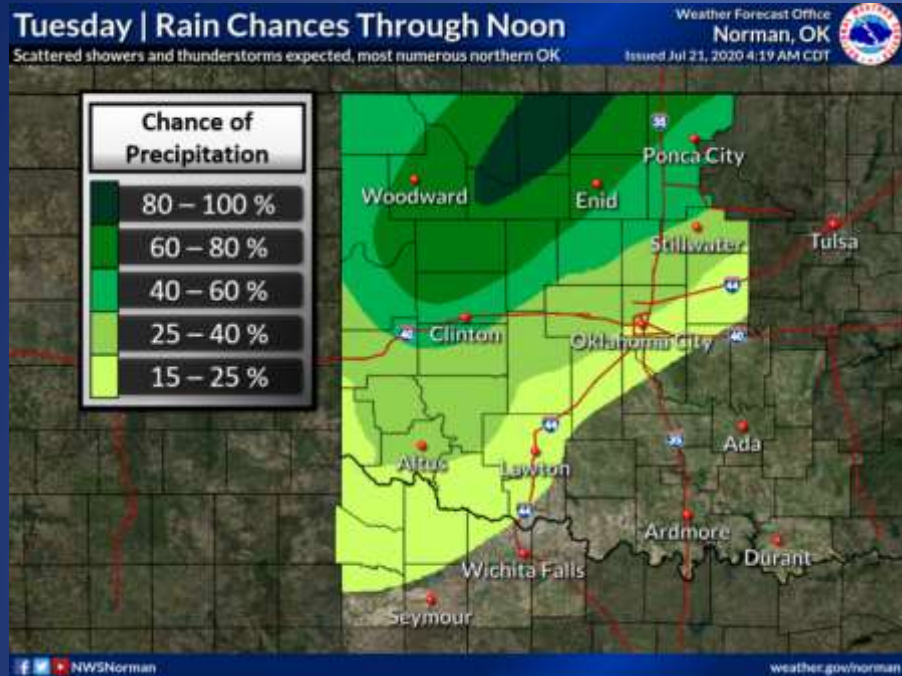
f t NWSLubbock

weather.gov/lub

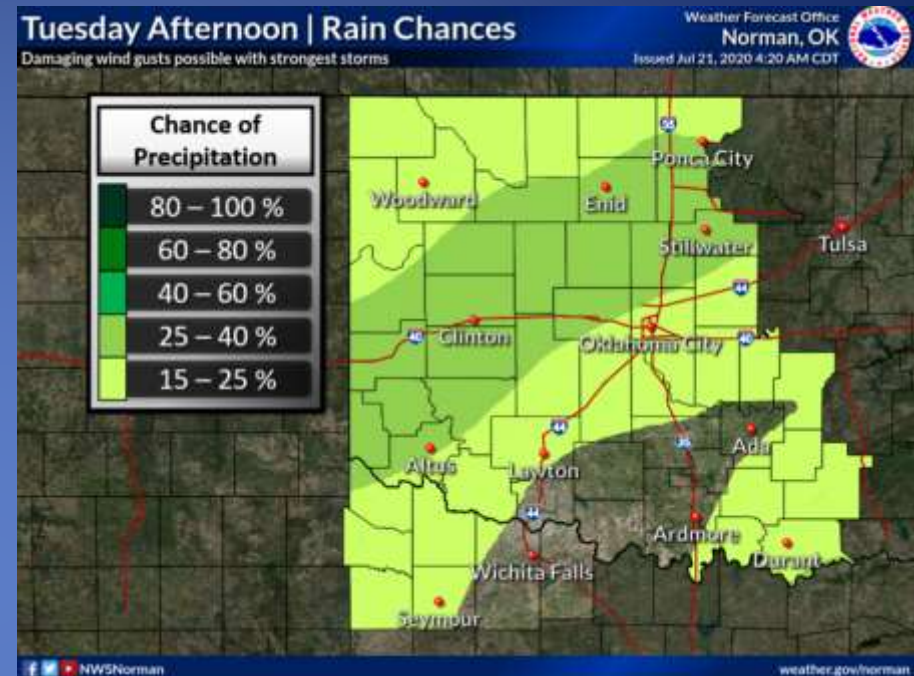
Isolated thunderstorms may linger into the early morning hours Wednesday. Temperatures will cool off to comfortable levels reducing heat stress.



# Hazardous Weather



Showers and storms will be most numerous across northern Oklahoma. Decreasing in coverage expected after 9 AM.



The strongest storms this afternoon could may produce wind gusts around 60 mph, along with very heavy rainfall.



# Hazardous Weather

## Tuesday | Isolated Severe Storms Possible

Most likely timing for severe storms: Noon to 6 PM

Weather Forecast Office  
Norman, OK

Issued Jul 21, 2020 3:30 AM CDT



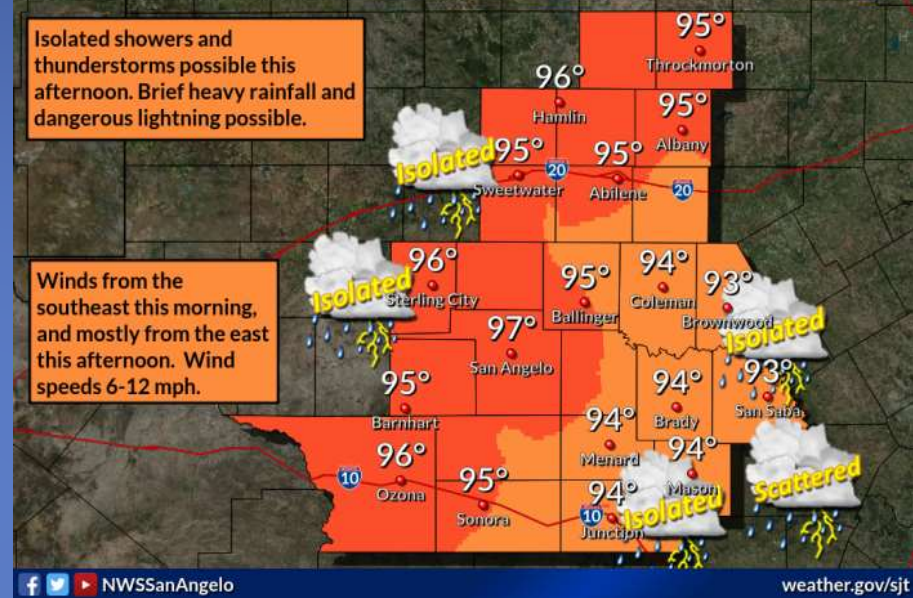
Scattered storms are expected today, mainly over northern and western Oklahoma. Damaging wind gusts around 60 mph cannot be ruled out with the strongest storms this afternoon.

## Isolated Storms This Afternoon

Forecast Afternoon High Temperatures

Weather Forecast Office  
San Angelo, TX

Issued Jul 21, 2020 3:28 AM CDT



Isolated showers and thunderstorms will be possible this afternoon, mainly across southeastern and far western parts of the area. Although the coverage is expected to be low, brief heavy rainfall and dangerous lightning will be possible with the storms.

# Hazardous Weather

## Slight Chance of Showers/Thunderstorms Tonight

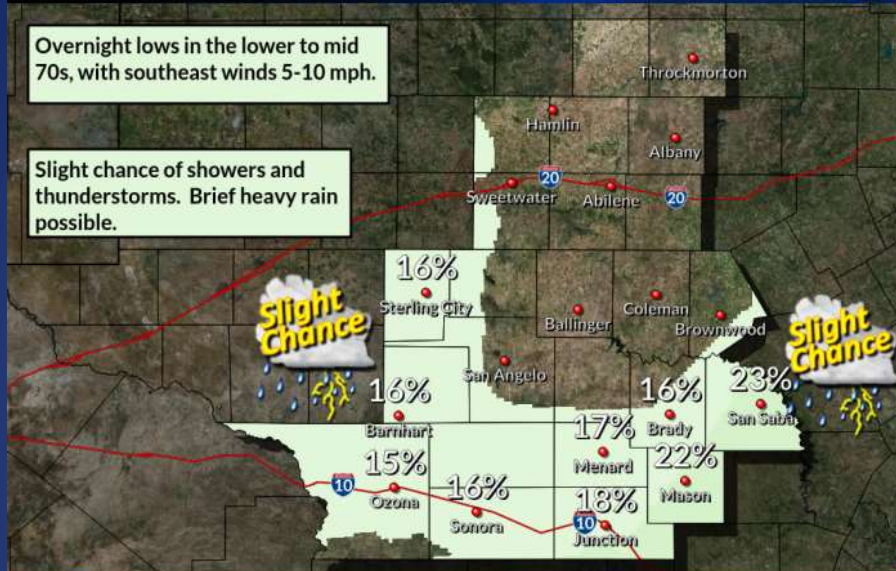
Rain Chances

Weather Forecast Office  
San Angelo, TX  
Issued Jul 21, 2020 3:45 AM CDT



Overnight lows in the lower to mid 70s, with southeast winds 5-10 mph.

Slight chance of showers and thunderstorms. Brief heavy rain possible.



[f](#) [t](#) [v](#) NWSSanAngelo

[weather.gov/sjt](http://weather.gov/sjt)

A slight chance of showers and thunderstorms continues into tonight, for parts of the area. Overnight lows will be in the lower to mid 70s, with southeast winds 5 to 10 mph.

## Today: Isolated to Scattered Showers and Storms Possible

Forecast High Temperatures

Weather Forecast Office  
Austin/San Antonio, TX  
Issued Jul 21, 2020 4:49 AM CDT



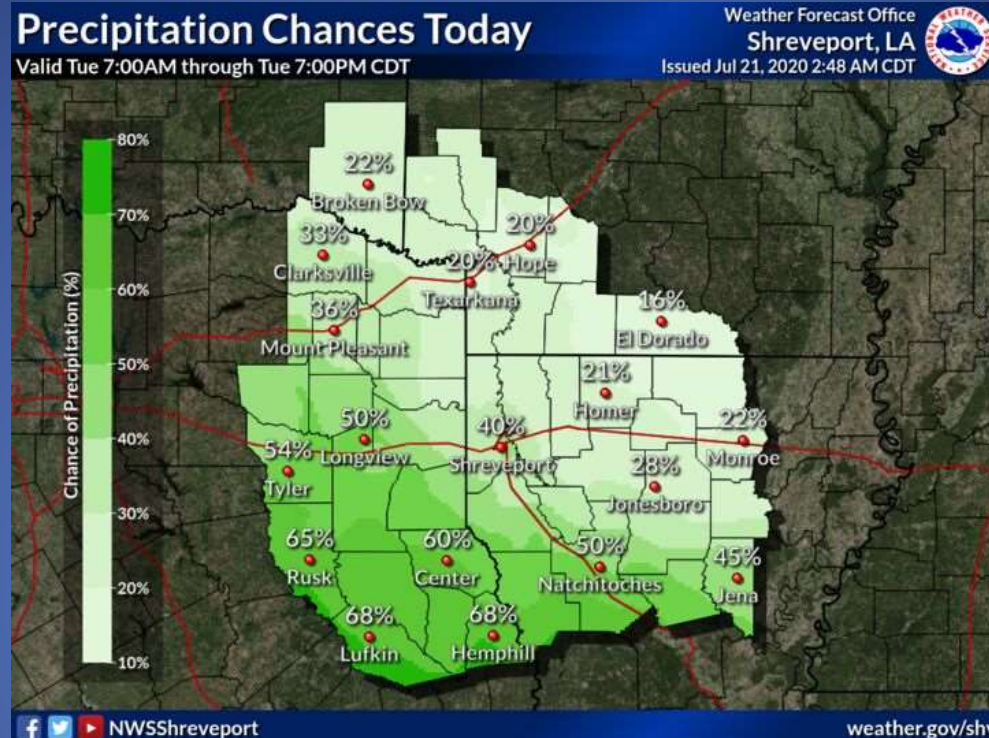
[f](#) [t](#) [v](#) NWSSanAntonio

[weather.gov/ewx](http://weather.gov/ewx)

Isolated to scattered showers and storms are possible today across portions of South-Central Texas.



# Hazardous Weather



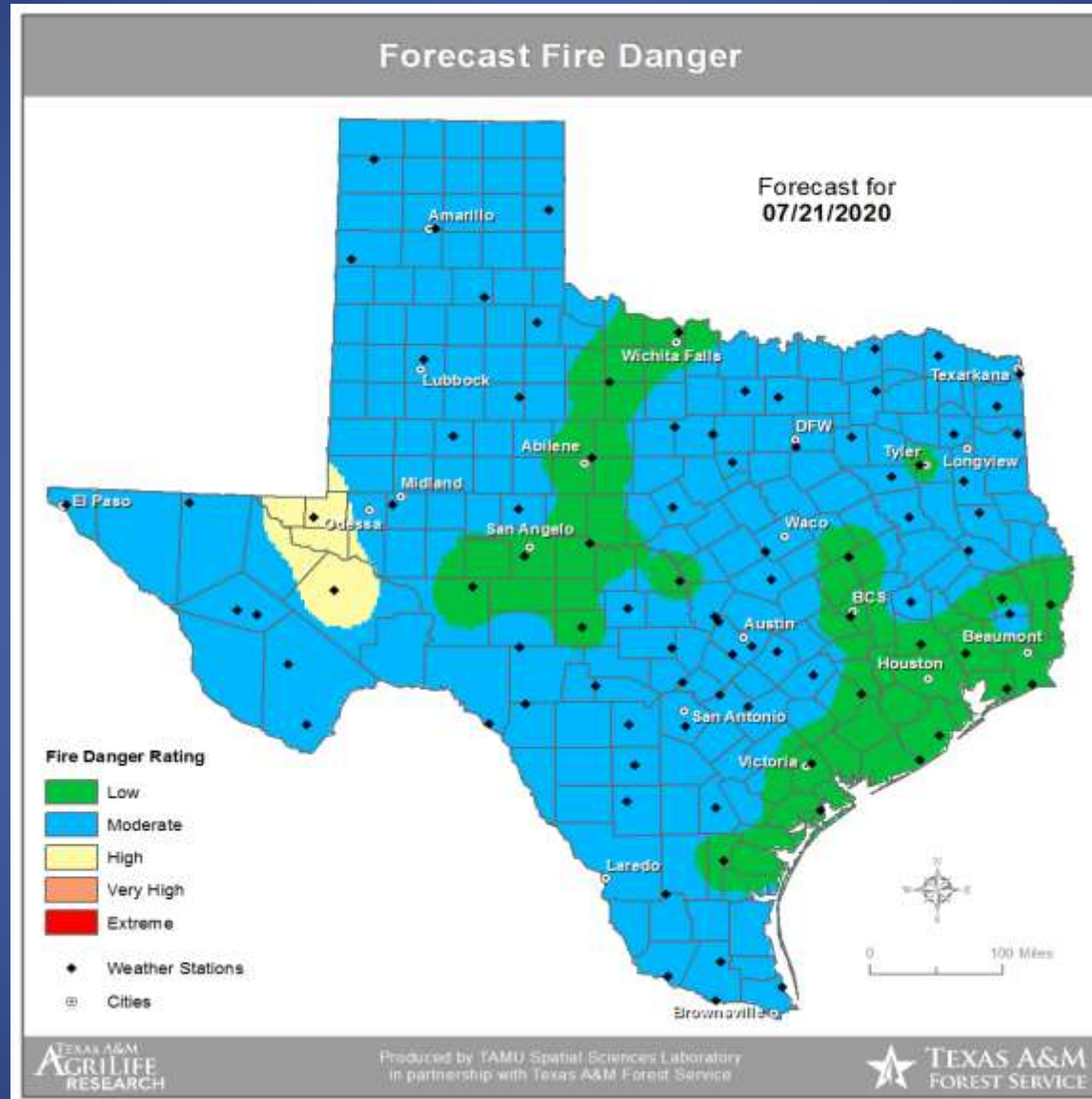
Showers and thunderstorm coverage diminishes after sunset, with isolated activity possible through the overnight hours. Otherwise, expect party to mostly cloudy skies, light easterly winds, and temps falling into the 70s.



# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/20/20	Severe Thunderstorm Warning	Briscoe, Donley, Floyd, Gray, Hall and Motley Counties
07/20/20	Flood Advisory	El Paso, Hansford Counties
07/21/20	Flood Advisory	Brazoria and Galveston Counties

# Fire Danger Forecast





# Burn Ban

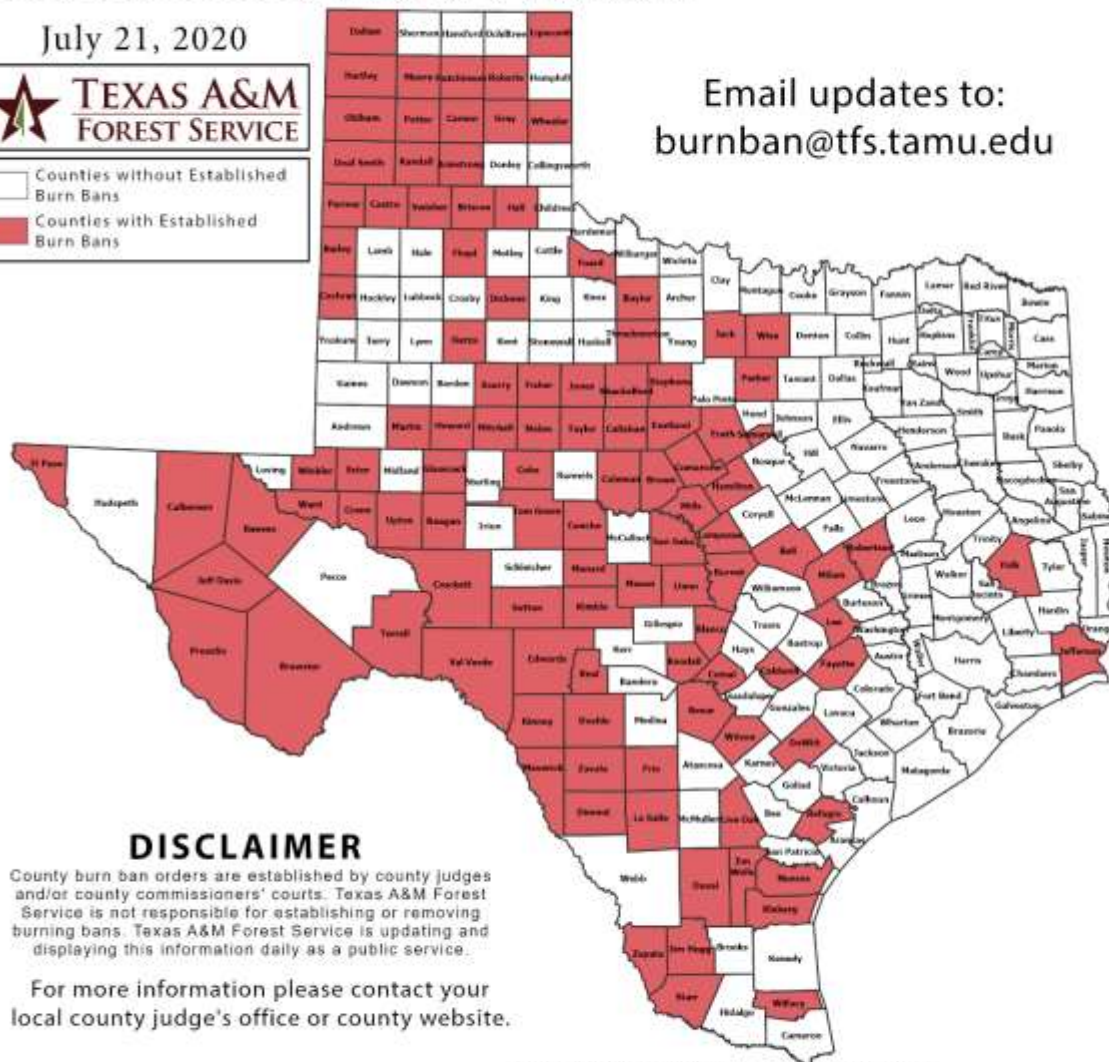
## OUTDOOR BURN BANS

July 21, 2020



 Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
burnban@tfs.tamu.edu



**Counties with Burn Bans: 10**

Armstrong	Kinney
Bailey	Kleberg
Baylor	Lampasas
Bell	La Salle
Bexar	Lee
Blanco	Lipscomb
Brewster	Live Oak
Briscoe	Llano
Brown	Martin
Burnet	Mason
Caldwell	Maverick
Callahan	Menard
Carson	Milam
Castro	Mills
Cochran	Mitchell
Coke	Moore
Coleman	Nolan
Comal	Nueces
Comanche	Oldham
Concho	Parker
Crane	Parmer
Crockett	Polk
Culberson	Potter
Dallam	Presidio
Deaf Smith	Randall
DeWitt	Reagan
Dickens	Real
Dimmit	Reeves
Duval	Refugio
Eastland	Roberts
Ector	Robertson
Edwards	San Saba
El Paso	Scurry
Erath	Shackelford
Fayette	Somervell
Fisher	Starr
Floyd	Stephens
Foard	Sutton
Frio	Swisher
Garza	Taylor
Glasscock	Terrell
Gray	Throckmorton
Hall	Tom Green
Hamilton	Upton
Hartley	Uvalde
Howard	Val Verde
Hutchinson	Ward
Jack	Wheeler
Jeff Davis	Willacy
Jefferson	Wilson
Jim Hogg	Winkler
Jim Wells	Wise
Jones	Zapata
Kendall	Zavala
Kimble	

## DISCLAIMER

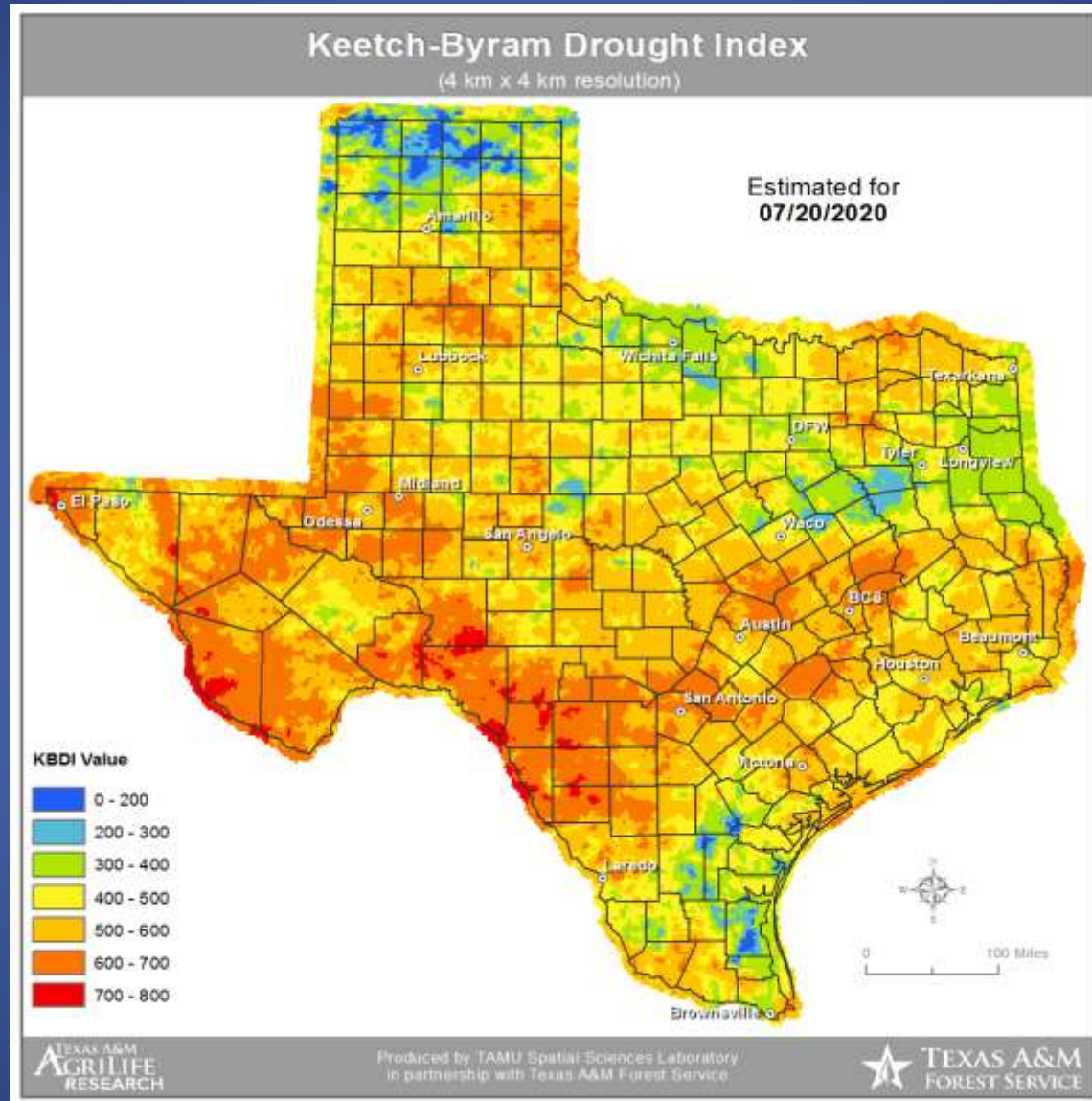
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

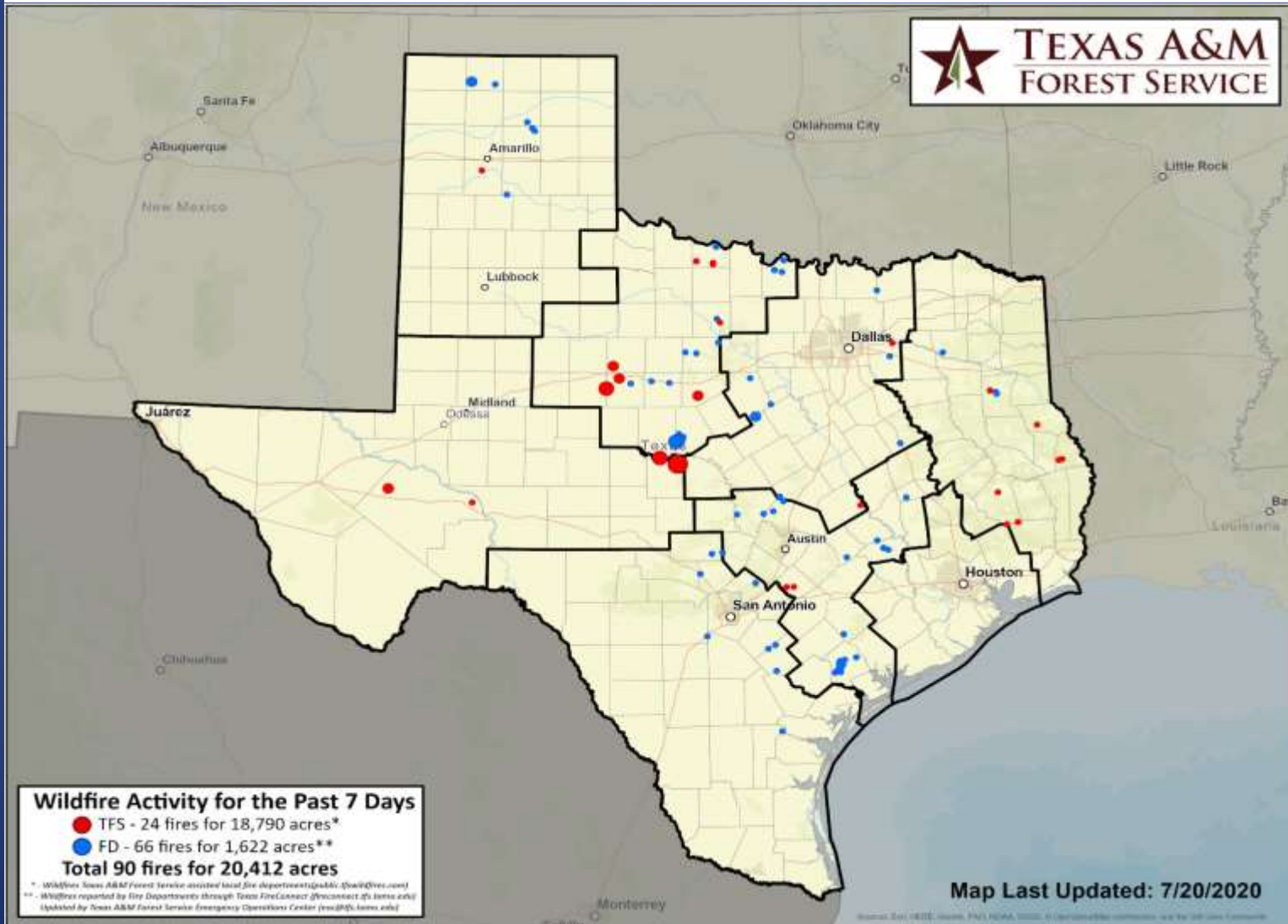


# Keetch-Byram Drought Index



# Fire Activity (\*Last 24 Hours)

Reports 267 (+10) fires and 92,484 (+146) acres destroyed this year. There are 110 (-1) counties with burn bans. The Keetch–Byram Drought Index list 213 (+1) counties with an average over 400.





# Training

DATES		TITLE	COURSE	LOCATION
07/20/20	07/22/20	Law Enforcement Active Shooter Emergency Response (LASER)	PER-275	Quitman
07/20/20	07/24/20	NFPA 1072 HazMat Technician (Pro-Board Certification)	H-501	League City
07/21/20	07/21/20	Critical Infrastructure Key Resources Awareness Course	AWR-213	San Antonio